Section I - Clean Version

The Pending Claims:

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- 1. An integrated circuit device comprising:
- a conductive pad to receive an input signal from an external signal line;
- a first doped region, underlying and surrounding the conductive pad;
- a conductive region disposed in the first doped region;
- a first tap region spaced apart from and surrounding a substantial portion of the first doped region, wherein the first tap region is electrically coupled to a first supply voltage;

an output driver transistor having a drain region and a source region, wherein the drain region is electrically coupled to the conductive pad; and

a second tap region surrounding the output driver transistor, wherein the second tap region is electrically and physically coupled to a second supply voltage and the source region.

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2. The integrated circuit device of claim 1 wherein the first and second supply voltages are ground.

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- 3. The integrated circuit device of claim 2 wherein the first tap region substantially surrounds the first doped region.
- 4. The integrated circuit device of claim 3 wherein the first tap region is a discontinuous region.
- 5. The integrated circuit device of claim 1 wherein the first doped region is of a first doping density of a first conductivity type, the conductive region is of a second doping density of the first conductivity type wherein the first doping density is less than the second doping density.

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6. The integrated circuit device of claim 1 wherein the first tap region is a third doped region and the second tap region is a fourth doped region.

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- 7. The integrated circuit device of claim 1 wherein the third doped region is of an opposite conductivity type than the first doped region.
- 8. The integrated circuit device of claim 1 wherein the fourth doped region is a P type doped region and the output driver transistor is an NMOS type transistor.
- 9. The integrated circuit device of claim 1 wherein a portion of the first tap region is decoupled from the first supply voltage to provide a predetermined equivalent series resistance between the first doped region and the first supply voltage.
 - 10. The integrated circuit device of claim 1 wherein the first tap region substantially surrounds the first doped region.

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11. The integrated circuit device of claim 10 wherein the first tap region is a discontinuous region.

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- 12. A bond pad for an integrated circuit device, the bond pad comprising:
- a conductive bonding layer;
- a first doped region, underlying and surrounding the conductive bonding layer;
- a conductive region disposed in the first doped region, the conductive region having a surface area at least substantially equal to the surface area of the conductive bonding layer; and
- a conductive tap region spaced apart from and surrounding at least a portion of the first doped region, wherein a portion of the conductive tap region is electrically coupled to a supply voltage.

13. The bond pad of claim 12 wherein the supply voltage is a ground voltage and the conductive bonding layer includes a metal.

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14. The bond pad of claim 12 wherein the first doped region is of a first doping density of a first conductivity type the conductive region is of a second doping density of the first conductivity type wherein the first doping density is less than the second doping density.

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- The bond pad of claim 12 wherein the conductive tap region is a third doped region and is of an opposite conductivity type than the first doped region.
- 16. The bond pad of claim 12 wherein a portion of the conductive tap region is decoupled from the supply voltage to provide a predetermined equivalent series resistance between the doped region and the supply voltage.
- 17. The bond pad of claim 12 wherein the conductive tap region is a continuous region.
- 18. The bond pad of claim 17 wherein the conductive tap region substantially surrounds the doped region.
- 19. The bond pad of claim 12 wherein the conductive tap region is a discontinuous region.
- 20. The bond pad of claim 19 wherein the conductive tap region substantially surrounds the doped region in a concentric-like manner.
 - 21. The bond pad of claim 12 wherein the conductive region is polysilicon.
- 22. The bond pad of claim 21 wherein the conductive tap region is an doped layer positioned beneath the conductive region.

- 23. A transistor layout for an integrated circuit device having a bond pad) the transistor layout comprising:
 - a drain region electrically coupled to the bond pad;
 - a source region; and
- a conductive tap region spaced proximal to and surrounding the drain region, wherein the conductive tap region is electrically coupled to a supply voltage and electrically and physically coupled to the source region.
- 24. The transistor layout of claim 23 wherein the supply voltage is coupled to a ground voltage.
- 25. The transistor layout of claim 23 wherein the conductive tap region is an opposite conductivity type to a conductivity type of the source region.
- 26. The transistor layout of claim 23 wherein the conductive tap region is spaced proximal to and surrounds the drain region.
- 27. The transistor layout of claim 23 wherein the conductive tap region is a discontinuous region.
 - 28. The transistor layout of claim 23 further including:
 - a plurality of source regions, each source region of the plurality of source regions being electrically and physically coupled to the conductive tap region;
 - a plurality of drain regions, each drain region of the plurality of drain regions being electrically coupled to the bond pad; and
 - wherein the conductive tap region is spaced proximal to and surrounds at least one drain region of the plurality of drain regions.